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|  | App | lication | /Control | No. |
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10/043,910

Examiner

Firas Alomari

Date

Applicant(s)/Patent under Reexamination

LEE ET AL.

Art Unit

2136

| <b>→</b> | Rejected |
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| 11       | Allowed  |

| _ | (Through numeral)<br>Cancelled |
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| ÷ | Restricted                     |

Claim

| N | Non-Elected  |
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| _ | Interference |

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|       |                            | _        |          |          |          |          |  |          |              |                 |
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| Cla   | im                         | L        |          |          | [        | Date     | e  |          |              |                 |
| Final | Original                   | 5/11/2   | r        |          |          |          |  |          |              |                 |
|       |                            |          |          |          |          |          |  |          |              |                 |
|       | 1<br>2<br>3<br>4<br>5      | T        |          | _        |          | Τ        |  |          |              |                 |
|       | 3                          | $\prod$  |          |          |          |          |  |          |              |                 |
|       | 4                          |          |          |          |          |          |  |          |              |                 |
|       | 5                          | Ц        |          |          |          |          |  |          |              |                 |
|       | 6                          | 1        |          |          |          |          | _  |          | L            |                 |
|       | 7                          | Ш        | _        | <u> </u> | _        | _        |  | <u> </u> | <u> </u>     |                 |
|       | 8                          | ╀        | <u> </u> | ļ        | <u> </u> | _        | <u> </u>   |          |              | -               |
|       | 9                          | 1        | <u> </u> |          | ļ        |          |  | <u> </u> |              |                 |
|       | 10<br>11                   | Н        |          |          | $\vdash$ | _        | _  |          |              | $\vdash$        |
|       | 12                         | H        |          | ├        | ├─       | ├        | $\vdash$   | ├        | ┝            | -               |
|       | 13                         | 1        |          |          | -        | -        | <del> </del>                                     |          |              | -               |
|       | 14                         | H        | <u> </u> |          | $\vdash$ | $\vdash$ | $\vdash$   | Н        | $\vdash$     | H               |
|       | 12<br>13<br>14<br>15<br>16 | H        | $\vdash$ | $\vdash$ |          |          |  |          |              |                 |
|       | 16                         | H        |          |          |          |          |  | $\vdash$ |              |                 |
|       | 17                         | 1        |          |          | -        | 一        | Γ  |          |              |                 |
|       | 17<br>18<br>19             | П        |          |          |          |          |  |          |              |                 |
|       | 19                         |          |          |          |          |          |  |          |              |                 |
|       | 20                         |          |          |          |          |          |  |          |              |                 |
|       | 21                         | П        |          |          |          |          |  |          |              |                 |
|       | 22                         | Ш        |          | L        | <u> </u> | L        | L  |          | L.           |                 |
|       | 23<br>24                   | Ш        |          | _        |          |          | L  |          |              |                 |
|       | 24                         | Ш        | <u> </u> |          |          |          | L  |          |              | _               |
|       | 25                         | 1        |          |          | _        | <u> </u> | <u> </u>   |          | _            | Н               |
|       | 26                         | -        |          |          | _        | <u> </u> |  |          |              | _               |
|       | 27                         | -        |          |          | _        |          |  |          |              | -               |
|       | 28<br>29                   | -        |          |          | _        | H        |  |          | _            | Н               |
|       | 30                         | 1        |          | -        | $\vdash$ | $\vdash$ | $\vdash$   |          |              | -               |
|       | 31                         | +        | -        | -        | -        | _        |  |          |              | -               |
|       | 31<br>32                   | +        | -        | ┝        |          |          | $\vdash$   |          |              | Н               |
|       | 33                         | $\vdash$ | $\vdash$ | _        | _        |          |  |          |              |                 |
|       | 34                         |          |          |          |          | i        |  | -        |              |                 |
|       | 35                         | ٧        |          |          |          | Г        | Г  |          |              | П               |
|       | 36                         |          |          |          |          |          |  |          |              |                 |
|       | 37                         |          |          |          |          |          |  |          |              |                 |
|       | 38                         |          |          |          |          |          |  |          |              |                 |
|       | 39                         |          |          |          |          |          |  |          |              |                 |
|       | 40                         | L        |          |          | _        |          |  |          |              | Ш               |
|       | 41                         |          |          | _        | _        |          |  |          |              | $\square$       |
|       | 42                         | <u> </u> | ļ        | <u> </u> | _        | <u> </u> | $\vdash$   | L        | <u> </u>     | Н               |
|       | 43                         | <u> </u> | ļ        | -        | _        | $\vdash$ | $\vdash$   | $\vdash$ | $\vdash$     | Н               |
|       | 44                         | ├-       | <u> </u> | <u> </u> | <u> </u> | $\vdash$ | $\vdash$   | H        | $\vdash$     | $\vdash$        |
|       | 45<br>46                   | $\vdash$ | $\vdash$ |          |          | $\vdash$ | -  | -        | <del> </del> | H               |
|       | 46                         | $\vdash$ | $\vdash$ | $\vdash$ | -        | $\vdash$ | $\vdash$   | -        | -            | $\vdash$        |
| -     | 48                         | $\vdash$ | -        |          | _        | $\vdash$ | $\vdash$   | -        |              | Н               |
|       | 49                         | $\vdash$ | $\vdash$ | H        | _        | $\vdash$ | $\vdash$   | -        | H            | H               |
|       | 50                         | $\vdash$ | $\vdash$ |          | -        | $\vdash$ | <del>                                     </del> | -        | -            | $\vdash \vdash$ |
|       |                            |          |          |          |          |          |  |          |              |                 |

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|----------|-------------|--------|--|--|--|--|--|----------|--|--|---|-------|----------|----------|---|----------|---|----------|--------------|--|----------|----------|
|          | Original    | -11115 | \$ 15 m  |  |  |  |  |          |  |  |   | Final | Original |          |   |          |   |          |              |  |          |          |
|          | 1           |        | Г  |  |  |  |  |          |  |  |   |       | 51       |          |   |          |   |          |              |  |          |          |
|          | 2           | 1      | T  | T  | <del>                                     </del> | Γ  | _  |          |  |  | l |       | 52       |          |   |          |   |          |              |  |          |          |
|          | 3 4         | 7      | Т  | Т  | Г  |  |  |          |  |  | 1 |       | 53       |          |   |          |   |          |              |  |          |          |
| T        | 4           | 1      |  |  |  |  |  |          |  |  | i |       | 54       |          |   |          |   |          |              |  |          |          |
|          | 5           | Ħ      | $\top$   |  | $\vdash$   |  | Γ  |          | $\overline{}$                                    | _  | i |       | 55       |          |   |          |   |          |              |  |          |          |
|          | 5<br>6<br>7 | 7      | T  |  | $\vdash$   | _  | _  | _        |  |  | i |       | 56       |          |   |          |   |          |              |  |          |          |
|          | 7           | T      | 1  |  | _  |  | _  | $\vdash$ |  |  | · |       | 57       |          |   |          |   |          |              |  |          | П        |
|          | 8           | T      | T  | T  | П  |  |  |          | Г  |  | i |       | 58       |          |   |          |   |          |              |  |          |          |
| 7        | 9           | T      | ✝  | 1  |  |  | Г  |          | _  |  | i |       | 59       |          |   |          |   |          |              |  |          | П        |
|          | 9<br>10     | 1      | <del>                                     </del> | <del>                                     </del> | _  |  |  | $\vdash$ | _  | $\vdash$   |   |       | 60       |          |   |          |   |          |              |  |          | П        |
|          | 11          | T      | T  |  |  |  |  |          |  |  |   |       | 61       |          |   |          |   |          |              |  |          |          |
|          | 12          | П      | $\top$   | T  | <del>                                     </del> | $\vdash$   |  |          | $\vdash$   | _  |   |       | 62       |          | _ |          | _ | _        | _            |  |          |          |
|          | 13          | 1      | ✝  | 1  | _  | 1  | Г  | <u> </u> | _  | _  |   |       | 63       | _        |   |          |   | _        |              |  |          | _        |
|          | 14          | Ħ      | T  |  |  |  |  |          |  |  |   |       | 64       |          |   |          |   |          |              |  |          |          |
| ┪        | 15          | Ħ      | T  |  |  |  |  |          |  |  |   |       | 65       |          |   |          |   |          |              |  |          | П        |
| T        | 16          | Ħ      | T  |  |  |  |  |          |  |  |   |       | 66       |          |   |          |   |          |              | T  |          | П        |
|          | 17          | †      | ✝  | 一  | -  | ┢  | <u> </u>   |          | _  | _  |   |       | 67       |          |   |          |   | _        |              |  | -        |          |
|          | 18          | 1      | 1  | 1  | _  |  |  | _        | _  | $\vdash$   |   |       | 68       |          |   |          |   | _        |              |  |          |          |
|          | 19          | Ħ      | T  | $\vdash$   |  | $\vdash$   |  | T        | $\vdash$   | _  |   |       | 69       | $\vdash$ |   | _        | _ |          | $\vdash$     |  | <u> </u> |          |
|          | 20          | Ħ      | T  | $\vdash$   | $\vdash$   |  |  |          |  |  |   |       | 70       |          |   |          |   |          |              |  |          |          |
| ┪        | 21          | Ħ      | T  | $t^-$  | $\vdash$   | $\vdash$   |  |          | _  |  |   |       | 71       |          |   |          |   |          |              |  |          | П        |
| T        | 22          | Ħ      | T  | T  | $\vdash$   |  |  |          |  |  |   |       | 72       |          |   |          |   |          |              |  |          | Н        |
| 7        | 23          | +      | 1-   | T  | $\vdash$   | ┢  | $\vdash$   |          | $\vdash$   | _  |   |       | 73       | H        |   | _        |   |          | $\vdash$     |  |          | _        |
| ┪        | 24          | +      | 1  | $t^-$  | _  | _  | _  | _        | _  | <del>                                     </del> |   |       | 74       |          |   |          |   | _        |              | <u> </u>   |          |          |
| ┪        | 25          | T      | 1  | 1  | _  |  |  |          | <del>                                     </del> | _  |   |       | 75       |          |   |          |   |          |              | <u> </u>   |          | М        |
| 7        | 26          | T      | T  | t  |  |  |  |          |  |  |   |       | 76       |          |   |          |   |          |              |  |          |          |
| ┪        | 27          | T      | T  | $\vdash$   |  |  |  |          | _  | $\vdash$   |   |       | 77       | Т        |   |          |   |          |              |  |          | Н        |
| ┪        | 28          | T      | <del>                                     </del> | <del>                                     </del> |  |  |  |          | _  | _  |   |       | 78       |          |   |          | - | ┢        | $\vdash$     |  |          |          |
| ┪        | 29          | 1      | T  |  |  | ı  |  | I        |  | Т  |   |       | 79       |          |   |          |   |          | Н            |  |          | П        |
| ┪        | 30          | +      | 1  | T  |  | ┢  |  |          | _  |  |   |       | 80       |          |   |          |   |          |              |  |          | $\vdash$ |
| ┪        | 31          | t      | $\vdash$   | 1  | <del> </del>                                     | _  | <del>                                     </del> |          | _  | _  |   |       | 81       | _        |   | _        |   | _        | <u> </u>     | _  |          |          |
| ┪        | 32          | +      |  | 1  |  |  | I  |          |  |  |   |       | 82       |          |   |          |   |          |              |  |          | П        |
| ┪        | 33          | Ħ      | T  | -  | _  | <del></del>                                      |  |          | _  | _  |   |       | 83       | $\vdash$ |   |          |   | _        |              | <del>                                     </del> |          | П        |
| $\dashv$ | 34          |        |  | $\vdash$   | <del> </del>                                     | <del>                                     </del> |  | -        |  | _  |   | -     | 84       | _        |   | _        |   | -        |              |  |          | П        |
| ┪        | 35          | A      | †  | †  |  | I  |  |          | _  |  |   |       | 85       |          |   |          |   |          | m            |  |          | П        |
| ┪        | 36          |        | 1  | 1  | <u> </u>   | <del></del>                                      |  |          | -  |  |   |       | 86       |          |   |          |   |          |              |  | _        | $\Box$   |
| 1        | 37          |        | <b>†</b>   | <b>—</b>   |  |  |  | _        |  |  |   |       | 87       |          |   | _        |   |          |              |  |          |          |
| 7        | 38          |        | 1  |  |  |  |  |          |  |  |   |       | 88       |          |   |          |   |          |              |  |          | П        |
| 7        | 39<br>40    |        | T  |  |  |  |  |          |  |  |   |       | 89       |          |   |          |   |          |              |  |          | П        |
| ┪        | 40          |        | T  |  |  |  |  |          |  |  |   |       | 90       |          |   |          |   |          |              |  |          |          |
| ┪        | 41          |        | T  |  |  |  |  |          |  |  |   |       | 91       |          |   | _        |   |          |              |  | _        | П        |
| T        | 42          |        | t  | $\vdash$   |  |  |  |          | $\vdash$   |  |   |       | 92       |          |   | _        |   |          |              | $\vdash$   |          | П        |
| ┪        | 43          |        | 1  |  |  |  |  |          | <u> </u>   |  |   | -     | 93       | -        |   |          |   |          |              |  |          |          |
| 7        | 44          |        | <del>                                     </del> | $\vdash$   |  |  | Г  |          |  | Г  |   |       | 94       | $\Box$   | _ |          |   | _        |              | Г  |          | $\Box$   |
| ヿ        | 45          |        | †  | $\vdash$   |  |  |  |          |  | Г  |   |       | 95       |          | _ |          |   | _        |              | Г  |          | П        |
| 7        | 46          |        | T  | T  |  | <u> </u>   |  |          |  |  |   |       | 96       | П        |   |          |   |          |              |  | <b>-</b> | П        |
| 7        | 47          |        | T  | T  |  |  | $\vdash$   |          | $\vdash$   |  |   |       | 97       |          |   |          | - |          | _            | <u> </u>   | Г        | П        |
| 7        | 48          |        | 1  | T  |  | <b>!</b>   |  |          | Ι-   |  |   |       | 98       |          |   |          |   | $\vdash$ | _            | $\vdash$   | П        | П        |
| 7        | 49          |        | 1  |  |  |  |  |          |  | Г  |   |       | 99       |          |   |          |   | _        |              | Г  |          | П        |
| 7        | 50          |        |  |  | _  |  |  |          | i –  | Г  |   |       | 100      |          |   | $\vdash$ | _ | Г        |              |  | Г        | П        |
|          |             | _      | _  | 1  | ·  |  | L  |          |  |  |   |       |          |          |   |          | _ |          | 1            | ш  |          | لـــا    |

| Claim   Date  |  |
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